

Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 2000 to 2004. Pedestrian collisions increased by 10% in 2004, while the number of pedestrians killed in motor vehicle collisions increased by 39%. Of all pedestrians involved in collisions in 2004, 99% received some degree of injury. Of those injured or killed in pedestrian collisions, 31% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle collisions in 2004, 67% were over the age of 40. Impaired pedestrians were involved in 14% of all pedestrian collisions and 33% of fatal pedestrian collisions.

Table 36 Pedestrians in Collisions: 2000-2004							
	2000	2001	2002	2003	2004	Change 2003-2004	Avg. Change 2000-2003
Pedestrian Collisions	198	175	199	213	235	10.3%	3.0%
Fatalities	6	12	15	13	18	38.5%	37.2%
Serious Injuries	60	53	53	51	64	25.5%	-5.1%
Visible Injuries	77	68	96	91	97	6.6%	8.1%
Possible Injuries	64	54	41	65	67	3.1%	6.3%
Pedestrians in Collisions	210	190	208	223	249	11.7%	2.4%
Pedestrian Fatal and Serious Injuries	66	65	68	64	82	28.1%	-0.9%
% of All Fatal and Serious Injuries	3.3%	3.5%	3.4%	3.4%	4.3%	26.3%	0.7%
Impaired Fatal and Serious Injuries*	4	15	13	13	19	46.2%	87.2%
% of Pedestrian Fatal & Serious Injuries	6.1%	23.1%	19.1%	20.3%	23.2%	14.1%	90.0%
Pedestrians in Fatal and Injury Collisions by Age							
0 to 3	6	3	8	5	0	-100.0%	26.4%
4 to 14	46	49	44	58	76	31.0%	9.4%
15 to 19	38	26	24	27	31	14.8%	-8.9%
20 to 24	11	15	25	23	29	26.1%	31.7%
25 to 34	30	22	26	22	27	22.7%	-8.0%
35 to 44	17	28	27	14	18	28.6%	4.3%
45 to 54	26	18	19	27	32	18.5%	5.6%
55 to 64	13	10	8	12	16	33.3%	2.3%
65 and Older	13	15	22	29	16	-44.8%	31.3%
Missing/Unknown Age	8	4	5	4	3	-25.0%	-15.0%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.							

In 2004, the economic cost of collisions involving pedestrians was \$77.8 million dollars. This represents 5% of the total cost of Idaho collisions (as shown in Table 4).

Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 2000 to 2004. The number of bicycle collisions decreased in 2004 by 14%. Of the bicyclists involved in collisions in 2004, 96% received some degree of injury. Of all bicyclists involved in collisions in 2004, 38% were between the ages of 4 and 14.

Table 37 Bicyclists in Collisions: 2000-2004							
	2000	2001	2002	2003	2004	Change 2003-2004	Avg. Change 2000-2003
Bicycle Collisions	334	274	314	319	276	-13.5%	-0.6%
Fatalities	3	2	3	2	3	50.0%	-5.6%
Serious Injuries	49	44	51	36	28	-22.2%	-7.9%
Visible Injuries	190	161	170	186	142	-23.7%	-0.1%
Possible Injuries	93	70	92	92	96	4.3%	2.2%
Bicyclists in Collisions	339	285	327	326	279	-14.4%	-0.5%
Bicycle Fatal and Serious Injuries	52	46	54	38	31	-18.4%	-7.9%
% of All Fatal and Serious Injuries	2.6%	2.5%	2.7%	2.0%	1.6%	-19.6%	-7.3%
Bicyclists in Collisions Wearing Helmets	49	31	39	49	35	-28.6%	4.9%
% of Bicyclists Wearing Helmets	14.5%	11.0%	11.9%	15.0%	12.5%	-16.5%	3.5%
Impaired Fatal and Serious Injuries*	2	1	3	1	0	-100.0%	27.8%
% of Bicycle Fatal & Serious Injuries	3.8%	2.2%	5.6%	2.6%	0.0%	-100.0%	19.8%
Bicyclists in Collisions by Age							
0 to 3	1	1	0	0	1	0.0%	-25.0%
4 to 14	134	109	134	123	105	-14.6%	-1.3%
15 to 19	63	46	58	62	44	-29.0%	2.0%
20 to 24	25	24	39	31	38	22.6%	12.7%
25 to 34	37	29	26	38	30	-21.1%	4.7%
35 to 44	44	30	29	29	22	-24.1%	-11.7%
45 to 54	22	27	22	21	17	-19.0%	-0.1%
55 to 64	4	8	5	9	9	0.0%	47.5%
65 and Older	2	3	8	4	6	50.0%	55.6%
Missing/Unknown Age	7	8	6	9	7	-22.2%	13.1%
* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.							

The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low. However, 33% of bicyclists, ages 35 to 54, involved in crashes were wearing helmets while only 9% of bicyclists under age 35 were wearing helmets. Only 13% of bicyclists age 55 or older involved in crashes were wearing helmets.

In 2004, the economic cost of collisions involving bicyclists was \$24.4 million dollars. This represents 2% of the total cost of Idaho collisions (as shown in Table 4).

Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 2000 to 2004. The number of motorcycle collisions increased again in 2004 after a steady decrease over recent years prior to 2000. Of all motorcyclists involved in collisions in 2004, 86% received some degree of injury. Of all motorcycle collisions, 11% involved impaired driving, while 48% of fatal motorcycle collisions involved impaired driving. Half (50%) of all motorcycle collisions were single vehicle collisions, while 48% of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, just 48% of those riders involved in collisions in 2004 were wearing a helmet.

Table 38 Motorcyclists in Collisions: 2000-2004							
	2000	2001	2002	2003	2004	Change 2003-2004	Avg. Change 2000-2003
Motorcycle Collisions	363	380	403	437	508	16.2%	6.4%
Fatalities	18	19	11	19	24	26.3%	12.1%
Serious Injuries	117	102	130	139	145	4.3%	7.2%
Visible Injuries	171	207	185	178	216	21.3%	2.2%
Possible Injuries	57	75	73	99	110	11.1%	21.5%
Motorcyclists in Collisions	422	457	465	500	578	15.6%	5.9%
Registered Motorcycles	42,165	39,434	43,245	46,935	52,614	12.1%	3.9%
Motorcyclists Wearing Helmets	151	162	175	193	246	27.5%	8.5%
% Motorcyclists Wearing Helmets	35.8%	35.4%	37.6%	38.6%	42.6%	10.3%	2.6%
Motorcycle Drivers in Collisions by Age							
0 to 14	6	5	5	7	9	28.6%	7.8%
15 to 20	47	47	32	48	54	12.5%	6.0%
21 to 24	42	45	59	52	66	26.9%	8.8%
25 to 34	73	71	67	83	102	22.9%	5.2%
35 to 44	80	79	86	96	101	5.2%	6.4%
45 to 54	76	87	119	95	119	25.3%	10.4%
55 to 64	29	40	36	44	52	18.2%	16.7%
65 and up	11	12	3	17	18	5.9%	133.6%
Missing/Unknown	2	3	4	9	8	-11.1%	69.4%

Of the motorcyclists killed in 2004, 65% were 35 years old or older.

In 2004, the economic cost of collisions involving motorcyclists was \$121.4 million dollars. This represents 7% of the total cost of Idaho collisions (as shown in Table 4).